BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALL

Office of the Executive Engineer Dasarahalli Sub Division,

SCHEDULE-B

NAME OF WORK: Improvements to CC Roads to Ravindranagara Slum and Other roads in Ward No.13, Shettyhalli Sub Division.

Sl. No	Description of work	Unit	Qty	Sanctioned Estimate Rates	
				In Figures (Rs.)	In Words (Rs.)
1	2	3	4	5	6
1	Earthwork excavation by manual means in ordinary soil invoiving in average horizontal throw up to 2m & an average lift upto 1.5m , excavated surface leveled & sides neatly dressed , the disposed earth to be levelled neatly after breaking of clods Complete as per specfications. and direction of Engineer-in-charge of the work.	Cum	1163.54	83.16	Rupees Eighty Thre and Sixtee Paise Onl
2	Providing and laying in position plain cement concrete of nominal mix M 10 with OPC cement @ 220kgs, with 40mm and down size graded granite metal machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing Complete as per specfications. and direction of Engineer-in-charge of the work.	Cum	301.24	5236.92	Rupees Fiv Thousand Two Hundred Thirty Six and Ninety Two Paise Only
3	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with with 20mm and down size graded granite metal, coarse aggregate @ 0.69 cum and fine aggregates @ .460cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafairmed -2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings,pedastals,retaining walls, staircase, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, Complete as per specfications. and direction of Engineer-in-charge of the work.	Cum	415.27	6198.12	Rupees Six Thousand One Hundred Ninety Eigh and Twelve Paise Only

EXECUTIVE ENGINEER-4
BBMP, DSH DIVISION
BENGALURU-560 010

Signature of the Contractor

Executive Engine

4	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery Complete as per specfications. and direction of Engineer-in-charge of the work.	Qtls	335.75	6980.58	Rupees Si Thousand Nine Hundred Eighty and Fifty Eight Paise Only
5	Providing & laying cement concrete using 20mm and down size granite coarse aggregate and fine aggregate of ready mixed concrete RMC M20 for RCC works laid in 15cm thick layers and well compacted vibrating,curing,for raft foundation column footing,main and secondary beams with all lead and lift etc Complete as per specfications. and direction of Engineer-in-charge of the work.	Cum	170.66	6332.04	Rupees Si Thousand Three Hundred Thirty Two and Four Paise Only
6	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walss at any thickness,including attached pilasters,buttresses, plinth and string courses cost of all materials, labour Complete as per specfications. and direction of Engineer-in-charge of the work.	Sqm	3336.70	306.72	Rupees Three Hundred Si and Seventy Two Paise Only
7	Providing & laying reinforeced cement precast slabs of mix CC 1:11/2:3 using 20mm & down size graded Granite metal using HYSD 10mm dia steel @ 100mm c/c both ways & Complete as per specfications. and direction of Engineer-in-charge of the work.	Sqm	172.80	1600.00	Rupees On Thousand Six Hundre Only
8	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater dubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift. Complete as per specfications. and direction of Engineer-in-charge of the work.	Sqm	1120.00	97.20	Rupees Ninety Seve and Twenty Paise Only
9	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 10 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading Complete as per specfications. and direction of Engineer-in-charge of the work.	Cum	1123.54	81.73	Rupees Eighty One and Seventy Three Paise Only

EXECUTIVE ENGINEER-4
ARDE, BBMP DIVISION
BENGALURU-560 010

Signature of the Contractor

Executive Engineer,
Dasarahalli Zone